

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

4/16/90

Applicant: Dute Filed: Darrel L. Turner September 21, 1995

App. No.: For: 08/532,046

HIGH HARDNESS BORON STEEL

ROTARY BLADE

Date:

Docket No.

Examiner:

FISHBAR-5

Art Unit:

3501

T. MELIUS

AFFIDAVIT OF RICHARD L, WILKEY

Richard L. Wilkey, having first been duly sworn, hereby states as follows:

- 1. I am president of Fisher-Barton Inc., the assignee of U.S. patent application No. 08/532,046.
- I am a metallurgical engineer and I have been involved in the design, sale and manufacture
 of rotary cutting blades for original equipment manufacturers for over 27 years.
- 3. Prior to the invention by Darrel Turner of the process for producing a rotary cutting blade of the Application, customers of Fisher-Barton Inc. had frequently requested blades that would last longer, be harder, and more durable. Making them harder, more durable, had the undesirable effect of reducing the impact strength, causing the blade to fail in a brittle mode with safety consequences to the user. Blades above 45 Rockwell C were considered to be above the safety zone of the blade manufacturing industry.

Richard L. Wilkey

Subscribed and sworn to before me

Christine S. Jutydey

Christine S. Got Zdowy

Notary Public, _____

County of Jefferson

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State of ()

My Commission expires 10-22-2000